MIDMARK®

Installation Instructions

For Delivery Units Equipped With Remote Cuspidor Flush Button

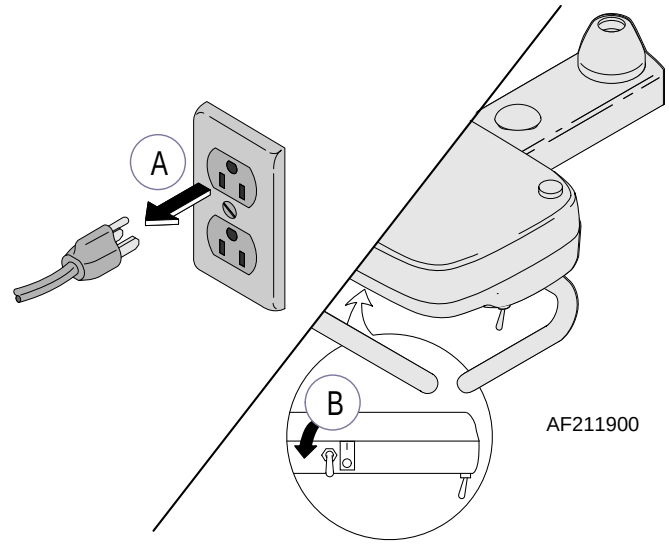
ATTENTION!

Page 1 of this instruction sheet illustrates the tubing connection necessary when installing delivery units equipped with the Remote Cuspidor Flush Button.
If adding this accessory to a delivery unit not originally equipped for this option, refer to page 2 of this instruction sheet.

IMPORTANT INSTRUCTIONS

WARNING
To prevent the possibility of electric shock, always disconnect power cord from electrical outlet before removing covers/shrouds or making any repairs. Failure to comply with these instructions could result in severe personal injury or death.

INSTALLATION (1)

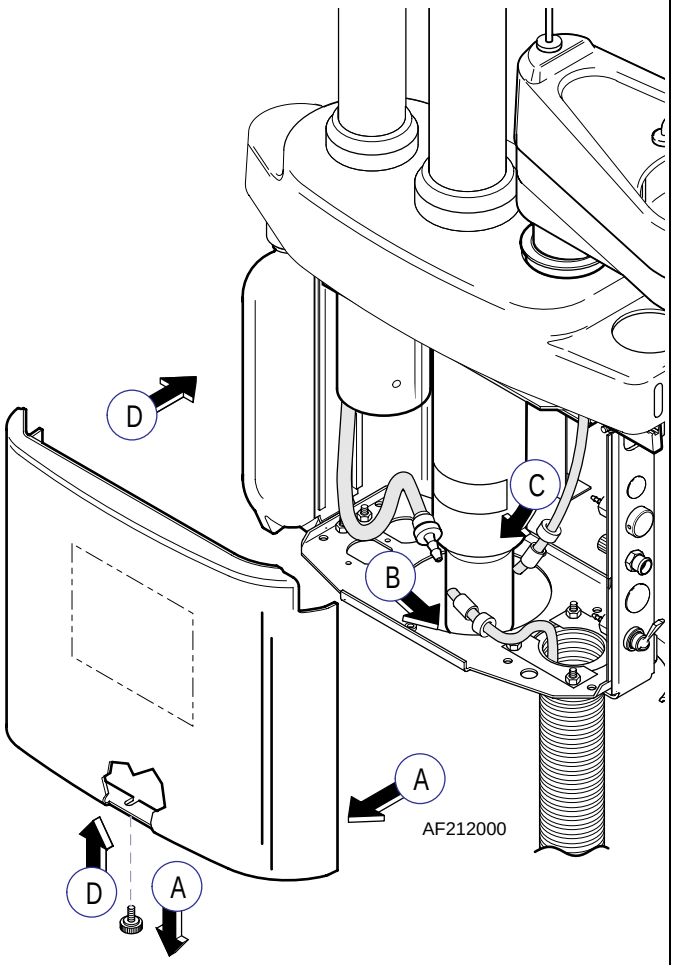


WARNING
Disconnect power cord from electrical outlet to prevent the possibility of electric shock.

A. Disconnect power cord from electrical outlet.
B. Turn Master ON/OFF switch to the OFF position.

NOTE
If the Master ON/OFF switch is left in the ON position, air and water pressure could be present in tubing.

INSTALLATION (2)



A. Loosen thumbscrew and remove console side cover.

NOTE
When disconnecting junction box umbilical tubing from fitting in the following step, remove the uni-clamp and retain for use in step C.

B. If 1/8 in. clear tubing from delivery head is connected to 1/8 in. clear tubing from junction box umbilical, disconnect junction box umbilical tubing from fitting. If this tubing is not connected, go to step C.
C. Install uni-clamp onto 1/8 in. clear tubing from cuspidor and connect to 1/8 in. clear tubing from instrument head. Secure cuspidor tubing to fitting with uni-clamp. Leave 1/8 in. clear tubing from junction box umbilical disconnected.
D. Install console side cover and secure with thumbscrew.

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Installation Instructions

153314 Remote Cuspidor Flush Button Kit

ATTENTION!

Pages 2 thru 5 of this instruction sheet outline the installation procedures for adding the Remote Cuspidor Flush Button Kit to a delivery unit not originally equipped for this option.

KIT COMPONENTS

Part Number	Description	Qty.
117477	Tee-fitting	2
117479	Uni-Clamp	2
118940	Control Valve	1
120388	Trim Nut	1
115561	Push Button	1
121650	Set Screw	1
117529	Tubing (1/8 in. O.D.- clear)	3 ft.
117531	Tubing (1/8 in. O.D.-red)	1 ft.

REQUIRED TOOLS

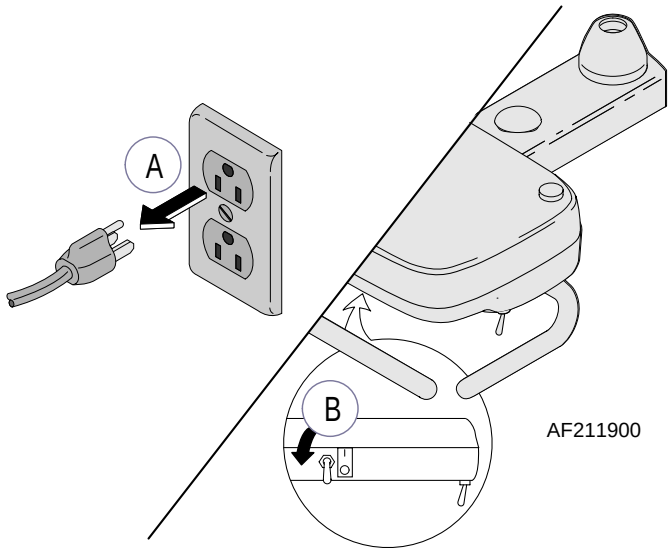
3/8 in. wrench
.050 Allen Wrench
Sharp knife or scissors

IMPORTANT INSTRUCTIONS

WARNING

To prevent the possibility of electric shock, always disconnect power cord from electrical outlet before removing covers/shrouds or making any repairs. Failure to comply with these instructions could result in severe personal injury or death.

INSTALLATION (1)



WARNING

Disconnect power cord from electrical outlet to prevent the possibility of electric shock.

A. Disconnect power cord from electrical outlet.
B. Turn Master ON/OFF switch to the OFF position.

NOTE

If the Master ON/OFF switch is left in the ON position, air and water pressure will be present when tubing is removed in later steps.

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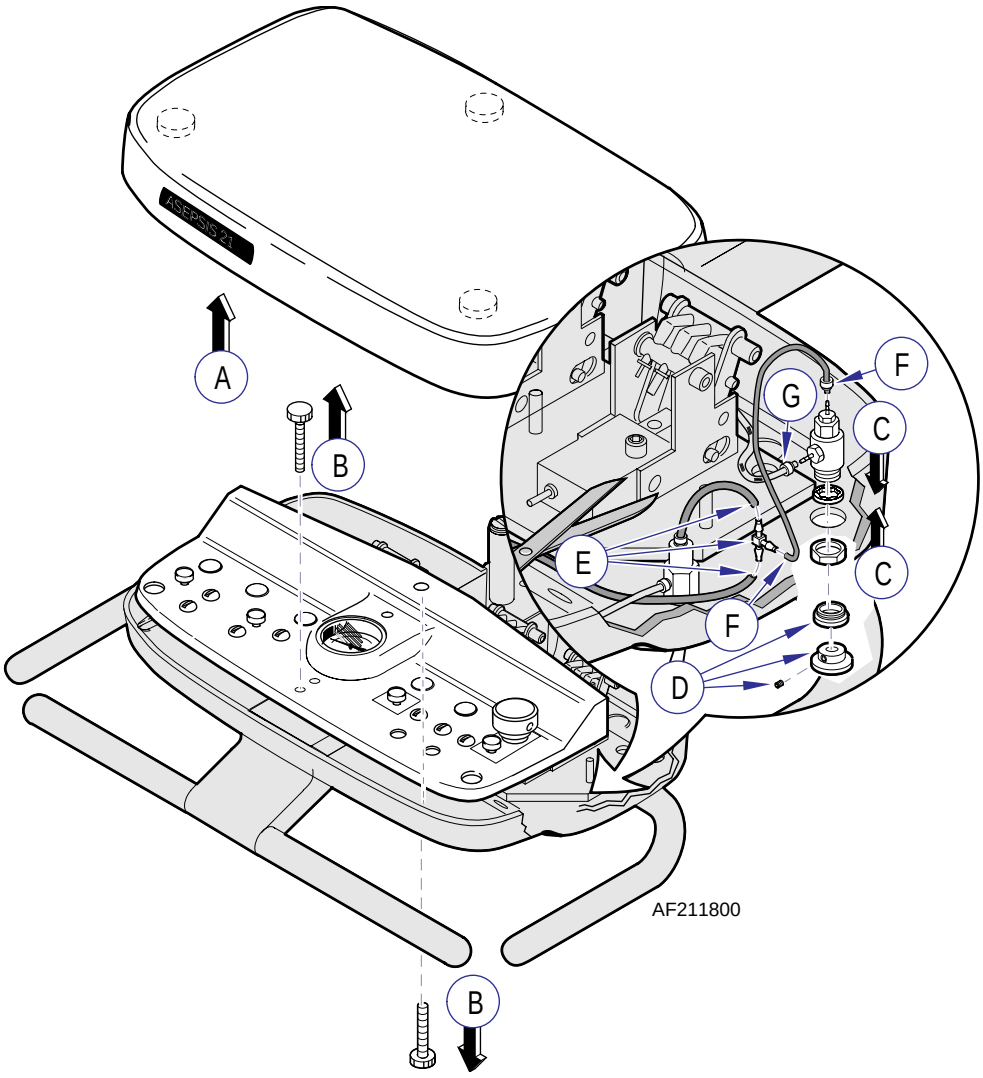
INSTALLATION (2)



A. Remove delivery head cover assembly.

B. Remove two thumbscrews and partially separate inner cover.

C. Install washer onto control valve and insert control valve thru hole in delivery head. Secure control valve with hex nut.

D. Install trim nut and push button onto control valve; Secure push button with set screw.

E. Cut 1/8 in. red tubing [approx. 1.0 in. (2.5 cm) from flex arm toggle valve]; then install tee-fitting (from kit) in line.

F. Connect 1/8 in. red tubing (from kit) to tee-fitting; then slide uni-clamp (from kit) onto other end of red tubing and secure tubing to control valve with uni-clamp.

G. Slide uni-clamp (from kit) onto unused 1/8 in. clear tubing in delivery head and secure tubing to control valve with uni-clamp.

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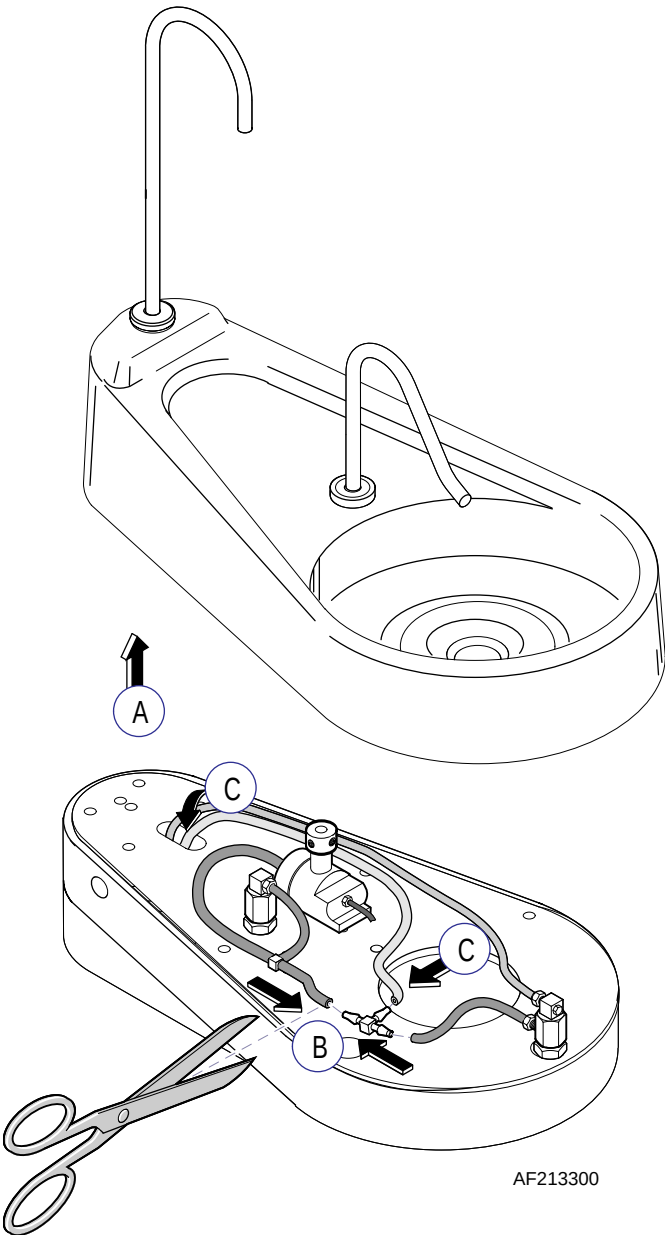
INSTALLATION (3)



A. Remove cuspidor bowl assembly.

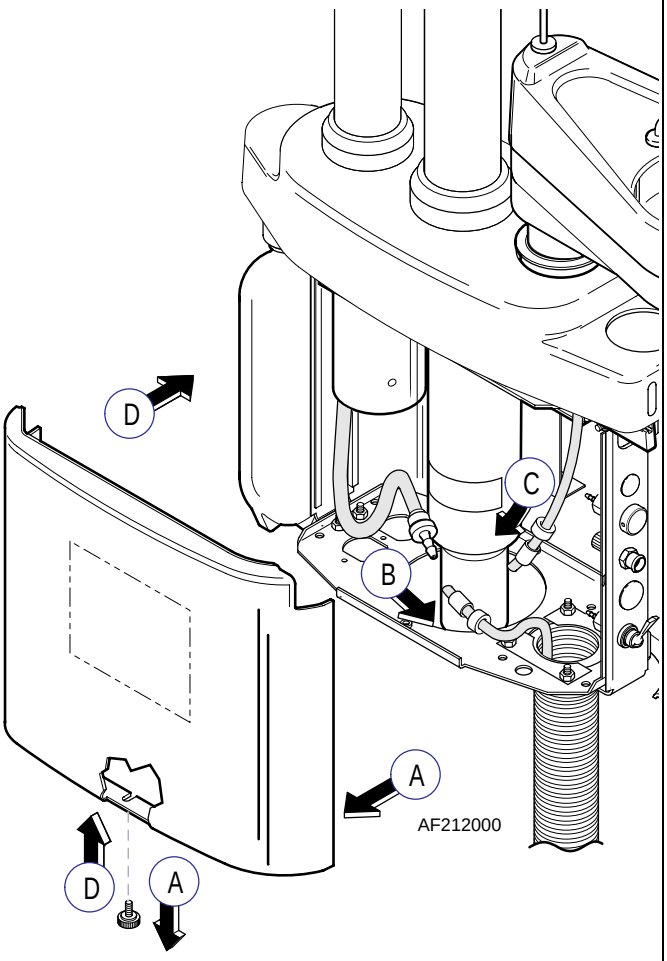
B. Cut 1/8 in. red tubing (between Bowl Rinse Push Button and tee-fitting); then install tee-fitting (from kit) in line.

NOTE

When peforming the following step, it may be necessary to attatch the clear tubing to a stiff wire. This will help guide the tubing while feeding it down into the console.

C. Connect 1/8 in. clear tubing (from kit) to tee-fitting; then feed clear tubing thru hole in cuspidor down into console.

INSTALLATION (4)



A. Loosen thumbscrew and remove console side cover.

NOTE

When disconnecting junction box umbilical tubing from fitting in the following step, remove the uni-clamp and retain for use in step C.

B. If 1/8 in. clear tubing from delivery head is connected to 1/8 in. clear tubing from junction box umbilical, disconnect junction box umbilical tubing from fitting. If this tubing is not connected, go to step C.

C. Install uni-clamp onto 1/8 in. clear tubing from cuspidor and connect to 1/8 in. clear tubing from instrument head. Secure cuspidor tubing to fitting with uni-clamp. Leave 1/8 in. clear tubing from junction box umbilical disconnected.

D. Install console side cover and secure with thumbscrew.

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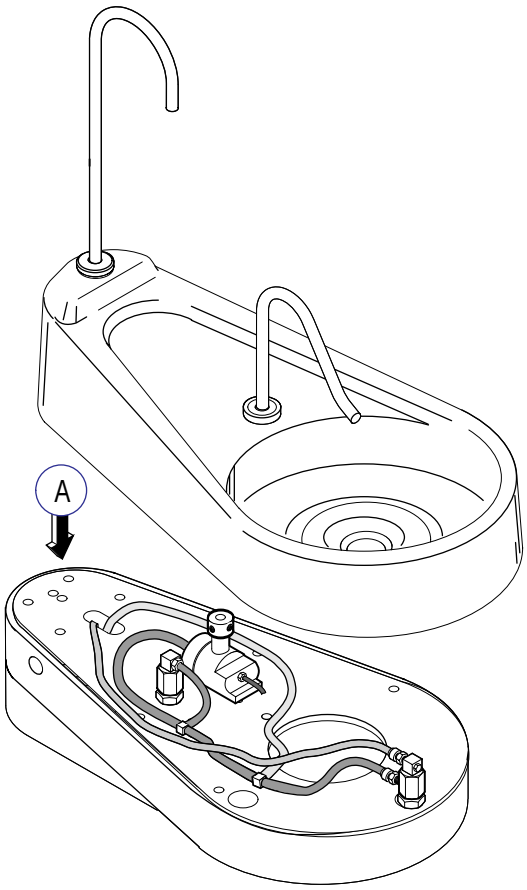
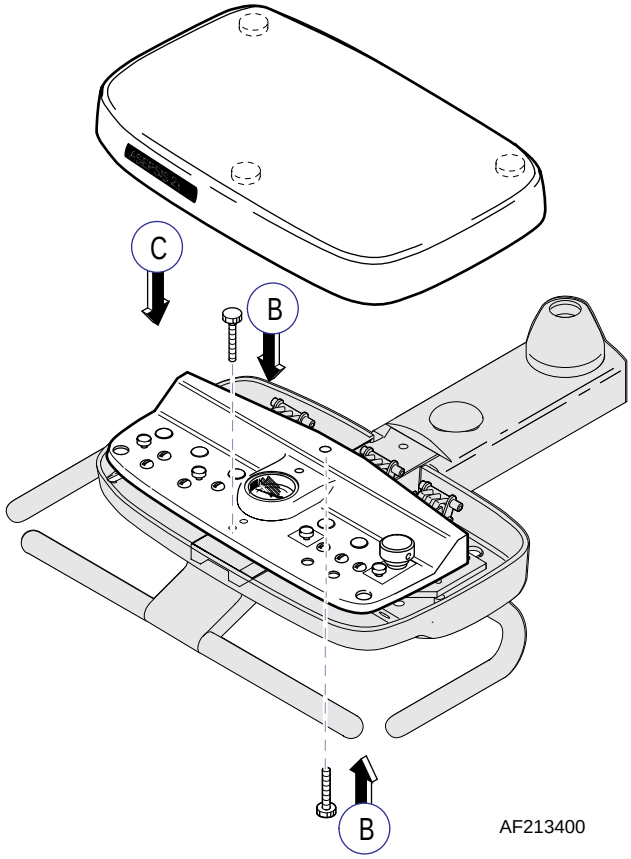
INSTALLATION (5)





A. Install cuspidor bowl assembly.
B. Install inner cover and secure with two thumbscrews.
C. Install delivery head cover.

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